| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| L1 | 966 | 181/288,293,294.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 15:30 |
| S2 | 131 | ("181".clas. or "428".clas.) and ((sound or noise or vibrat\$4) same (microsphere)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 10:24 |
| S5 | 107 | S2 and coat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 08:11 |
| S7 | 69 | S5 and ceramic | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 08:14 |
| S10 | 37 | S7 and (project\$4 or cavit\$4 or reccess\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 08:26 |
| S11 | 1 | S10 and (stub near3 tun\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 08:18 |
| S12 | 1 | S2 and (stub near3 tun\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 08:19 |
| S13 | 11 | S2 and (aspect near3 ratio) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 08:19 |
| S14 | 10 | ("181".clas. or "428".clas.) and (stub near2 tuner) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 08:22 |
| S15 | 8 | (stub near2 tuner) with ceramic | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 08:24 |
| S16 | 41 | (stub near2 tuner) with (plate or rod) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 08:25 |

| S17 | 3 | (stub near2 tuner) with (coat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 08:25 |
|-----|-----|---|---|----|----|------------------|
| S18 | 17 | (stub near2 tuner) same(coat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 08:25 |
| S19 | 27 | S10 and (plate or rod) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 08:32 |
| S20 | 922 | (stub near tun\$3) and (sound or noise or attenuat\$4 or absorb\$4 or absorp\$4 or vibrat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 08:39 |
| S21 | 226 | S20 not microwave | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 08:34 |
| S22 | 6 | S21 and lattice | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 08:34 |
| S23 | 18 | (stub near2 tun\$3) with ceramic | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 08:42 |
| S24 | 0 | S1 and stub | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 08:42 |
| S25 | 13 | S2 and lattice | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 08:46 |
| S27 | 5 | (waterborne) and ((sound or noise or vibrat\$4) same (microsphere)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ŐΝ | 2007/03/26 08:47 |
| S28 | 8 | (waterborne or (water near borne)) and ((sound or noise or vibrat\$4) same (microsphere)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 08:47 |
| S38 | 153 | lattice with (thermal\$4 near2 conduct\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/26 10:22 |

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| S39 | 66 | S38 and (sound or noise or vibrat\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/26 09:55 |
| S41 | 87 | S38 not S39 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/26 10:22 |
| S42 | 856 | ("181".clas. or "428".clas.) and (sound or noise or vibrat\$4) and (thermal\$4 near2 conduct\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 10:28 |
| S43 | 157 | ("181".clas. or "428".clas.) and (sound or noise or vibrat\$4) and ((thermal\$4 near2 conduct\$4)same coat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 10:29 |
| S49 | 2842 | platelet with (mica or talc or clay) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 14:08 |
| S50 | 716 | S49 and ("428".clas. or "252".clas.) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 14:08 |
| S51 | 109 | S50 and (sound or noise or vibrat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 14:31 |
| S52 | 639 | ((crack or chip) with propagation) with (fiber\$4 or fibr\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 14:41 |
| S53 | 143 | S52 and (sound or noise or vibrat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 14:42 |
| S54 | 3 | ((crack or chip) with propagation) with (fiber\$4 or fibr\$4) with (sound or noise or vibrat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 14:34 |
| S55 | 9 | ((crack or chip) with propagation) with (fiber\$4 or fibr\$4) same(sound or noise or vibrat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 14:35 |
| S56 | 119 | ((crack or chip) with propagation) with resistan\$4 with (fiber\$4 or fibr\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/03/26 14:41 |

| S57 | 19 | S56 and (sound or noise or vibrat\$4) | US-PGPUB; USPAT; USOCR; | OR | ON | 2007/03/26 15:16 |
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| | | | EPO; JPO | | | |

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